

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Timothy E. BENSON j1055 U.S. PTO

Docket No.: 00032.US1



04/03/01

Title: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF *STAPHYLOCOCCUS AUREUS* THIOREDOXIN REDUCTASE

Assistant Commissioner for Patents  
ATTN: Box PATENT APPLICATION  
Washington, D.C. 20231

04-04-01  
A  
Box - SEQ.

j1055 U.S. PTO  
09/825212  
04/03/01

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ Utility Patent Application: Specification (47 pgs); Claims (53 claims on 12 pgs); 1 pg Abstract.
- ☒ Application Data Sheet: 1 pg.
- ☒ 13 Sheet(s) of informal drawing(s).
- ☐ A signed Declaration and Power of Attorney.
- ☒ A return postcard.
- ☐ An Assignment of the invention to \_\_\_ and Recordation Form Cover Sheet.
- ☐ A check in the amount of \$40.00 to cover the Assignment Recording Fee.
- ☐ A certified copy of a \_\_\_ application, Serial No. \_\_\_, filed \_\_\_, the right of priority of which is claimed under 35 U.S.C. §119.
- ☒ Paper copy of "Sequence Listing" (5 pgs.) and computer readable form of "Sequence Listing" (one diskette). Applicants state that the paper copy form of the "Sequence Listing" section of the present application, and the computer readable form submitted herewith, are the same.
- ☒ Other: Communication (1 pg.); 2 - Compact Disc Transmittal Under 37 C.F.R. §1.52(e) (2 pgs. total); and compact discs (2 discs total).
- ☒ A check in the amount of \$ 3,626.00 to cover the filing fee, which is calculated below:

APPLICATION FILING FEE					
	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	87	- 20 =	67	x \$18 =	\$1,206.00
Independent Claims	21	- 3 =	18	x \$80 =	\$1,440.00
One or More Multiple Dependent Claims Presented? If Yes, Enter \$270 Here →					\$270.00
Enter Basic Filing Fee (Utility Patent-\$710) Here →					\$710.00
<b>Total Application Filing Fee</b>					<b>\$3,626.00</b>

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

By:

*Victoria A. Sandberg*

Name: Victoria A. Sandberg

Reg. No.: 41,287

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**CERTIFICATE UNDER 37 CFR §1.10:**

"Express Mail" mailing label number: EL 776900927 US

Date of Deposit: April 3, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, ATTN: Box PATENT APPLICATION, Washington, D.C. 20231.

By:

*Louise M. Guggisberg*  
Name: Louise M. Guggisberg

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Timothy E. Benson ) Group Art Unit: Unassigned  
Serial No.: Unassigned ) Examiner: Unassigned  
Filed: Herewith )  
For: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF  
STAPHYLOCOCCUS AUREUS THIOREDOXIN REDUCTASE



COMPACT DISC TRANSMITTAL UNDER 37 C.F.R. § 1.52(e)

Duplicate compact discs (Copy 1 and Copy 2) are being submitted with the above U.S. Patent Application herewith. The material contained on Copy 1 is believed to be identical to the material contained on Copy 2. The compact discs are Compact Disc-Recordable (CD-R) as specified under 37 C.F.R. § 1.52(e)(2). The compact discs are formatted for IBM compatible machines operating under an MS-Windows environment.

Each disc contains the following files:

<u>Name</u>	<u>Size</u>	<u>Contents</u>	<u>Date of File Creation</u>
table_1.txt	374 KB	Table 1	March 27, 2001

**CERTIFICATE UNDER 37 C.F.R. 1.10:**

Express Mail number: EL 776900927 US  
Date of Deposit: 3 April 2001

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Louise M. Guggisberg

3 April 2001  
Date

VAS/kah

Respectfully submitted,  
Timothy E. Benson  
By their Representatives,  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Timothy E. BENSON	)	Group Art Unit:	Unknown
		)		
Serial No.:	Unassigned	)	Examiner:	Unassigned
		)		
Filed:	Herewith	)		

For: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF  
*STAPHYLOCOCCUS AUREUS* THIOREDOXIN REDUCTASE

COMMUNICATION

Assistant Commissioner for Patents  
**ATTN: Box Patent Application**  
Washington, D.C. 20231

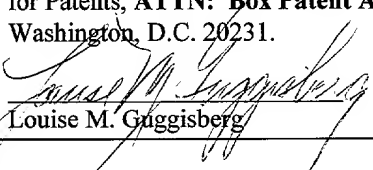
Sir:

In accordance with Rule §1.821(e), the information recorded in computer readable form is identical to the written Sequence Listing, both of which are submitted herewith.

CERTIFICATE UNDER 37 C.F.R. 1.10:

Express Mail number: EL 776900927 US  
Date of Deposit: 03 April 2001

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Louise M. Guggisberg

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